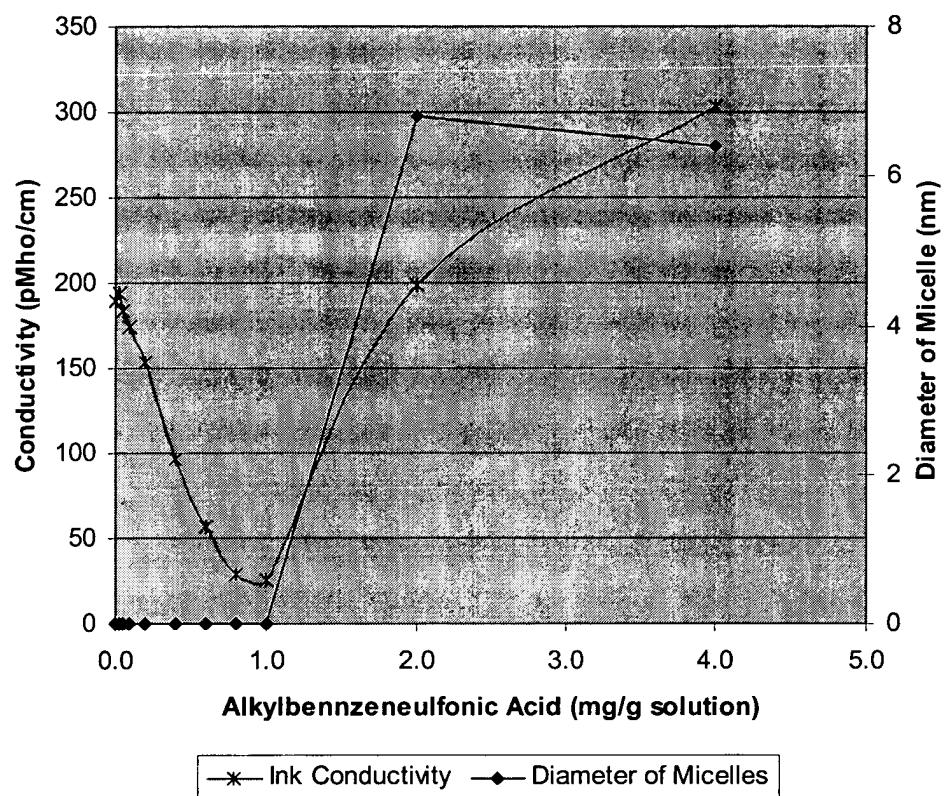
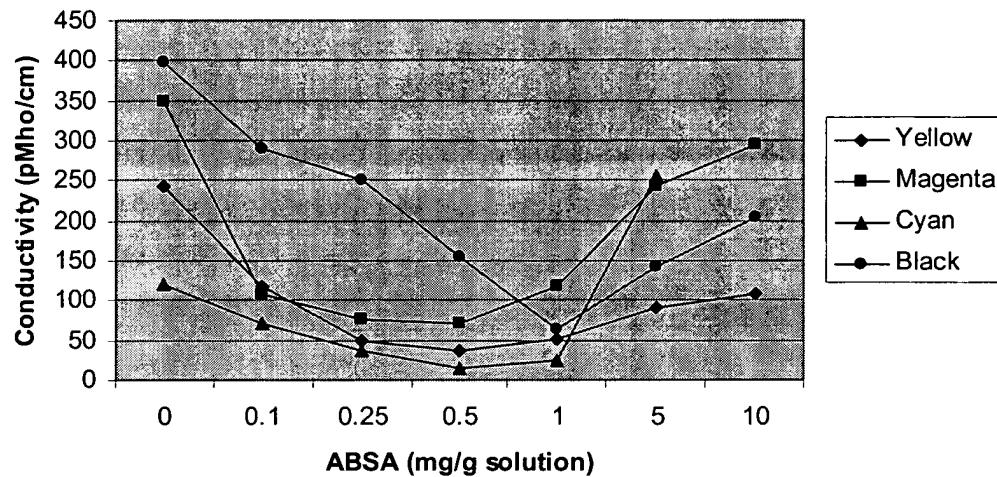


**Figure 1, Effect of critical micelle concentration ("CMC") of alkylbenzenesulfonic acid on toner conductivity.**



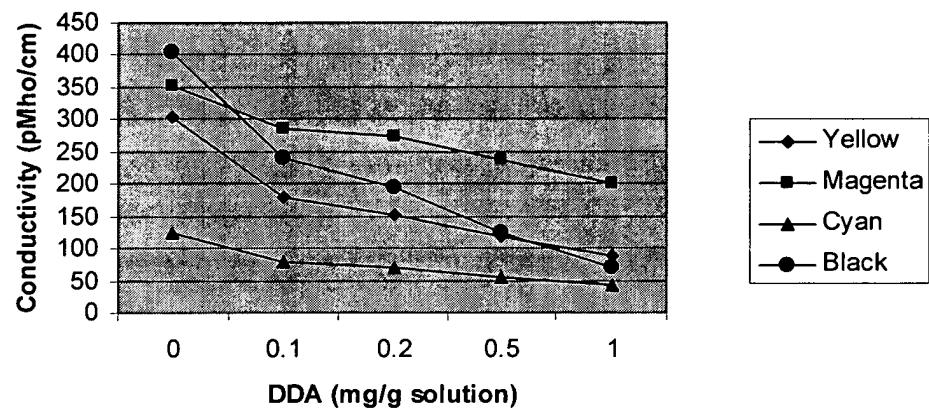
**Figure 2, Toner bulk conductivity reduced with the amount of the addition of alkylbenzenesulfonic acid (ABSA, mixture of  $C_{11}$ ,  $C_{12}$  and  $C_{13}$  carbon chain length) in the depleted toner**



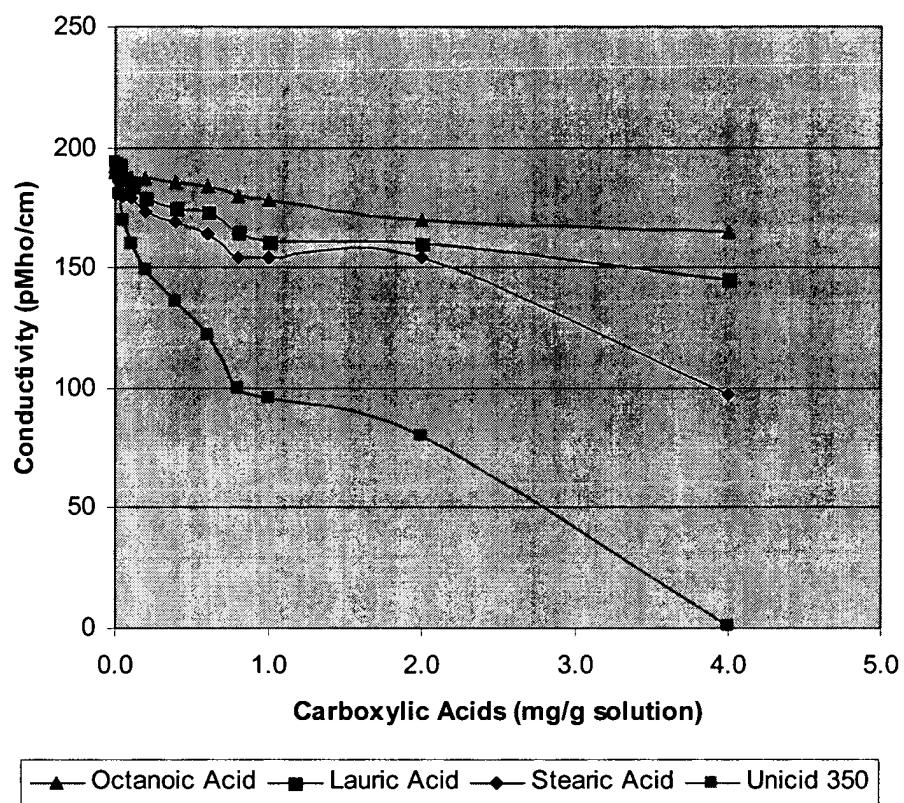
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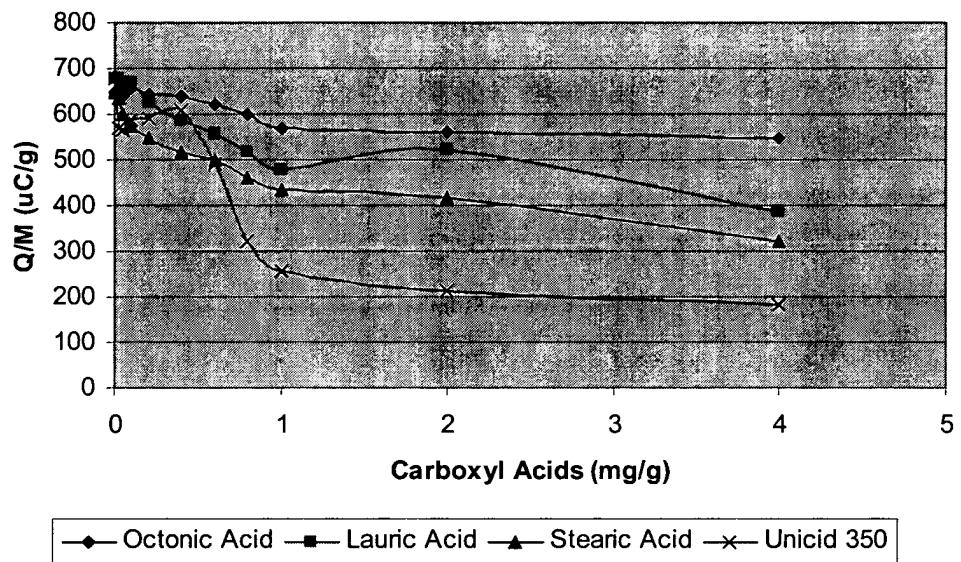
**Figure 3, Toner bulk conductivity decreased with the amount of the addition of dodecylamine (DDA) on depleted toner.**



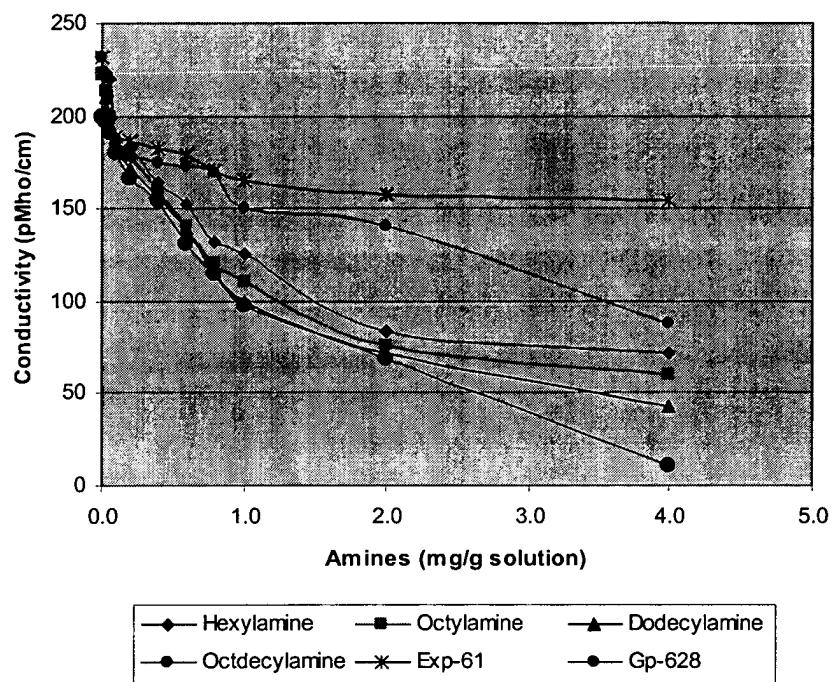
**Figure 4, Effect of carbon chain length of carboxylic acids on bulk conductivity of the black toner.**



**Figure 5, Effect of carbon chain length of carboxylic acids on  $Q/M$  value of the black toner particles.**



**Figure 6, Effect of carbon chain length of the amines on bulk conductivity of a black toner.**



**Figure 7, Effect of carbon chain length of the amines on Q/M value of a black toner particles.**

